

Name _____

Date _____

Questions for Chloride and Salt

Read the article “Chloride and Salt” and answer the following questions:

1. What is chlorine used for? Give two examples.
2. Explain why salt is used on roads.
3. What are you measuring when you test for chloride in water?
4. Explain how chloride can end up in a pond.
5. What would be a typical chloride concentration for unpolluted waters? (Assume little to no contribution from mineral-rich rocks.)
6. Why does the level of chloride rise during spring runoff?
7. What are some of the consequences of salty runoff?
8. How can road salt chloride end up in our tap water?
9. What could you do in your home to reduce chloride levels in the water? What can we do as a community?